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WHAT IS CLAIMED IS:

1. A method for reducing auto-correlation and cross-correlation in a CDMA receiver, comprising:

correlating an incoming CDMA signal, located within a scanned signal window, with a locally generated signal on a first data path;

verifying the incoming CDMA signal, located within the scanned signal window, against a lock signal on a second data path;

determining, using the second data path, whether the incoming CDMA signal has at least one characteristic which differentiates the incoming CDMA signal from an auto-correlated or cross-correlated signal; and

continuing to search the scanned signal window for a second incoming CDMA signal if the incoming CDMA signal lacks the at least one characteristic.

- 2. The method of claim 1, wherein the first data path, the second data path, and the means for continuing to search are located on a single integrated circuit.
- 3. The method of claim 2, wherein the CDMA receiver is a Global Positioning System (GPS) receiver.
- 4. The method of claim 3, further comprising receiving, substantially in parallel with the incoming CDMA signal, a wireless signal for transmitting and receiving data.

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- 5. The method of claim 4, wherein the at least one characteristic is a predetermined signal strength of the incoming CDMA signal.
- 6. The method of claim 4, wherein the at least one characteristic is a predetermined Signal-to-Noise Ratio (SNR) of the incoming CDMA signal.
 - 7. The method of claim 4, wherein the at least one characteristic is selected from a group comprising a correlation to a different satellite code being stronger than the correlation to a desired satellite code, and a correlation to a different delay of the incoming CDMA signal being stronger than the correlation to the first data path's locally generated code delay.
 - 8. The method of claim 4, wherein the at least one characteristic is at least two characteristics selected from a group comprising: a predetermined signal strength of the incoming CDMA signal, a predetermined Signal-to-Noise Ratio (SNR) of the incoming CDMA signal, and a predetermined amount of data present on the incoming CDMA signal.
 - 9. The method of claim 8, wherein the first data path is controlled by a first central processing unit (CPU), and the second data path is controlled by a second CPU.

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10. A method for reducing auto-correlation and cross-correlation in a GPS receiver colocated with a cellular telephone, comprising:

transmitting and receiving cellular telephone signals using a cellular telephone transceiver; correlating an incoming GPS signal, located within a scanned signal window, with a locally generated signal, using a first data path;

verifying the incoming GPS signal, located within the scanned signal window, against a lock signal using a second data path, the second data path determining whether the incoming GPS signal has at least one characteristic which differentiates the incoming GPS signal from an auto-correlated signal and a cross-correlated signal;

monitoring the first data path; and

continuing to search the scanned signal window for a second incoming GPS signal when the incoming GPS signal does not contain the at least one characteristic.

- 11. The method of claim 10, wherein the at least one characteristic is a predetermined signal strength of the incoming GPS signal.
- 12. The method of claim 10, wherein the at least one characteristic is a predetermined Signal-to-Noise Ratio (SNR) of the incoming GPS signal.

The method of claim 10, wherein the at least one characteristic is selected from a 13. group comprising a correlation to a different satellite code being stronger than the correlation to a desired satellite code, and a correlation to a different delay of the incoming CDMA signal being stronger than the correlation to the first data path's locally generated code delay.

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The method of claim 10, wherein the at least one characteristic is at least two 14. characteristics selected from a group comprising: a predetermined signal strength of the incoming CDMA signal, a predetermined Signal-to-Noise Ratio (SNR) of the incoming GPS signal, and a predetermined amount of data present on the incoming GPS signal.

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The method of claim 10, wherein the cellular transceiver and the GPS receiver are 15. located on a single integrated circuit.

- The method of claim 15, wherein the at least one characteristic is a predetermined 16. signal strength of the incoming GPS signal.
- The method of claim 15, wherein the at least one characteristic is a predetermined 17. Signal-to-Noise Ratio (SNR) of the incoming GPS signal.

- 18. The method of claim 15, wherein the at least one characteristic is selected from a group comprising a correlation to a different satellite code being stronger than the correlation to a desired satellite code, and a correlation to a different delay of the incoming CDMA signal being stronger than the correlation to the first data path's locally generated code delay.
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- 19. The method of claim 15, wherein the at least one characteristic is at least two characteristics selected from a group comprising: a predetermined signal strength of the incoming CDMA signal, a predetermined Signal-to-Noise Ratio (SNR) of the incoming GPS signal, a correlation to a different satellite code being stronger than the correlation to a desired satellite code, and a correlation to a different delay of the incoming CDMA signal being stronger than the correlation to the first data path's locally generated code delay.
- 20. The method of claim 19, wherein the cellular telephone transceiver and the GPS receiver share a central processing unit.